

CLAIMS

- 5 1. A basket housing for use in a basket assembly in a railroad switch comprising:
an opening for receiving a rod or bar therethrough;
at least one abutment for limiting lateral displacement of a surface associated with
said rod or bar; and,
means for rotatably retaining an arm associated with said housing.
- 10 2. The basket housing of claim 1 further comprising a head portion and a lower
portion, said means for rotatably retaining an arm being located on said head portion.
- 15 3. The basket housing of claim 2 wherein said means for rotatably retaining an arm
comprises a bore in said head portion, said bore being adapted to receive a pin for
rotation in said bore and for connection to said arm.
- 20 4. The basket housing of claim 3 wherein said lower portion comprises means for
securing a rod to said housing.
- 25 5. A basket assembly for use in a railroad switch comprising:
a housing having an opening for receiving a rod or bar therethrough, at least one
abutment for limiting lateral displacement of a surface associated with said rod or bar
member and a head portion, and a bore in said head portion for receiving a pin for
rotation therein.
- 30 6. The basket assembly of claim 5 further comprising at least one torsion arm
retained on said pin.
- 35 7. The basket assembly of claim 6 wherein said torsion arm comprises an
elongated slot and one end of said pin extends through said elongated slot.
- 40 8. The basket assembly of claims 5, 6 or 7 further comprising attachment points on
said housing for securing a switch rod assembly thereto.
9. The basket assembly of claim 6 or 7 wherein one end of said torsion arm is
rigidly secured to an assist rod.
10. A basket assembly for use in a railroad switch comprising:
a sliding element having an opening for receiving a rod or bar therethrough; and,

at least one arm rotatably mounted on said sliding element.

11. The basket assembly of claim 10 wherein said at least one arm comprises a pair of opposed arms.

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12. The basket assembly of claim 11 wherein each of said opposed arms is rigidly secured to an assist rod.

13. The basket assembly of claims 10 or 11 wherein said rod or bar is hinged to a
10 switch rod.

14. A basket assembly for use in a railroad switch comprising:
a sliding element having an opening for receiving a rod or bar therethrough; and,
a pair of pins extending from opposed sides of said sliding element.

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15. The basket assembly of claim 14 further comprising a pair of arms, each of said arms being mounted for rotation of one of said pins.

16. The basket assembly of claim 15 wherein said arms are rigidly connected to an
20 assist rod.